JRW

PE COS TOTAL TELEVISION OF THE PROPERTY OF THE

PTO/SB/81 (04-05)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

mation unless it displays a valid ONB control number.
09/940758
08/28/2001
Jean Louis Calvignac
Network Processor with Single
2663
Nguyen Hoang Ngo
RAL920000106US1

I hereby revoke all previous powers of attorney given in the above-identified application.			
I hereby appoint:			
Practitioners associated with the Customer Number:	45211		
OR			
Practitioner(s) named below:			
Name	Registration Number		
as mylour attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.			
Please recognize or change the correspondence address for the above-identified application to:			
The address associated with the above-mentioned Customer Number:			
OR			
The address associated with Customer Number:			
OR			
Firm or Individual Name			
Address			
City	State Zip		
Country			
Telephone	Email		
I am the:			
Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)			
SIGNATURE of Applicant or Assignee of Record			
Signature Sunne Andless	Date 5-25-05		
Name Lynne D. Anderson, Reg. No. 46,412	Telephone 703-299-1455		
Title and Company Program Manager, USPTO Liaison			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			
*Total of 1 forms are submitted.			

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: Jean Louis Calvignac, et al.	
Application No./Patent No.: 09/940,758 Filed/Issue Date: 8/28/2001	
Entitled: NETWORK PROCESSOR WITH SINGLE INTERFACE SUPPORTING TREE SEARCH	ENGINE AND CAM
INTERNATIONAL BUSINESS MACHINES CORPORATIOI, a (Type of Assignee, e.g., corporation, p.	artnership, university, government agency, etc.)
states that it is: 1. ✓ the assignee of the entire right, title, and interest; or	
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is%	
in the patent application/patent identified above by virtue of either:	
A. An assignment from the inventor(s) of the patent application/patent identified ab in the United States Patent and Trademark Office at Reel <u>012131</u> , Frame thereof is attached.  OR	ove. The assignment was recorded 0039 , or for which a copy
B. A chain of title from the inventor(s), of the patent application/patent identified abordelow:	ove, to the current assignee as shown
From: To: To: The document was recorded in the United States Patent and Trademark Company	
The document was recorded in the United States Patent and Trademark C Reel, Frame, or for which a copy the	Office at ereof is attached.
2. From:To:	
The document was recorded in the United States Patent and Trademark C	Office at hereof is attached.
3. From:To:	
The document was recorded in the United States Patent and Trademark C	Office at thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.	
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) Division in accordance with 37 CFR Part 3, if the assignment is to be recorded MPEP 302.08]	must be submitted to Assignment I in the records of the USPTO. <u>See</u>
The undersigned (whose title is supplied below) is authorized to act on behalf of the as:	signee. $5-25-05$
Signature	Date
LYNNE D. ANDERSON	703-299-1455
Printed or Typed Name	Telephone Number
PROGRAM MANAGER, USPTO LIAISON	
Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson. Program Manager, Patent Office Liaison.

Date:

Gerald Rosenthal

Vice President, Intellectual Property & Licensing International Business Machines Corporation